

IN THE CLAIMS:

Please cancel claims 26, 28, 31, and 33-40. **Please also amend** claims 27, 29, 30, and 32, and **add** new claims 41 and 42, as shown in the complete list of claims that is presented below.

Claims 1-26 (cancelled).

27. (currently amended) The hand tool of claim 26 30, wherein said transmission gearbox (107) comprises a plurality of gears.

Claim 28 (cancelled)

29. (currently amended) The hand tool of claim 27, wherein said gears transmission gearbox (107) include a sun gear, and a planetary gear, and an external ring gear.

30. (currently amended) A hand tool, comprising:
an elongated column (101) that includes a main shaft;
an output interface (102) connected to an end of the main shaft, ~~the output interface being selected from the group consisting of a spiral member, a tapered member, a straight key, a chuck, a screw driver, an Allen wrench, a socket wrench, an insertion bit, and a socket member for holding a tool; shaft for driving a cutter or a tool carried thereon;~~

~~a handle (106) coupled to the column (101) for driving the hand tool manually;~~
~~a transmission mechanism gearbox (107) mounted on the column and coupled to the main shaft; (101), the gearbox having an input end that is coupled to said handle (106) and having an output end that is coupled to the main shaft;~~

~~a handle coupled to the column; and~~
~~a one-way drive arrangement connecting (109) connected between the handle (106) and to the transmission mechanism gearbox (107), so that torque is transmitted to~~

the main shaft in a single direction via the transmission mechanism gearbox (107) to rotate the main shaft in a single direction when the handle (106) is manually reciprocated, torque being transmitted to the main shaft when the handle (106) is moved in a first direction but not when the handle (106) is moved in a second direction,

wherein the transmission mechanism comprises a plurality of gears, the plurality of gears including a first gear having a first diameter and a second gear having a second diameter that is different from the first diameter. gearbox (107) has a transmission speed ratio, so that a transmitting operation of different speed ratio is formed between the main shaft and the handle (106) when said handle (106) is driven rotatably in the first direction; and

an additional handle (104) connected to the column (101) and extending radially for holding the hand tool steady.

Claim 31 (cancelled)

32. (new) The hand tool of claim 30, wherein the transmission mechanism gearbox (107) is disposed inside the column (101) at a central portion thereof, and further comprising an axial knob (103) connected to the column (101) at an end of the column opposite the output interface for pressing the hand tool axially during operation thereof.

Claims 33-40 (cancelled)

41. (new) The hand tool of claim 27, wherein said one-way drive arrangement (109) includes a switching means (109') for selectively switching a one-way transmitting direction.

42. (new) The hand tool of claim 30, wherein said transmission gearbox (107) includes a switching means for switching an output direction.